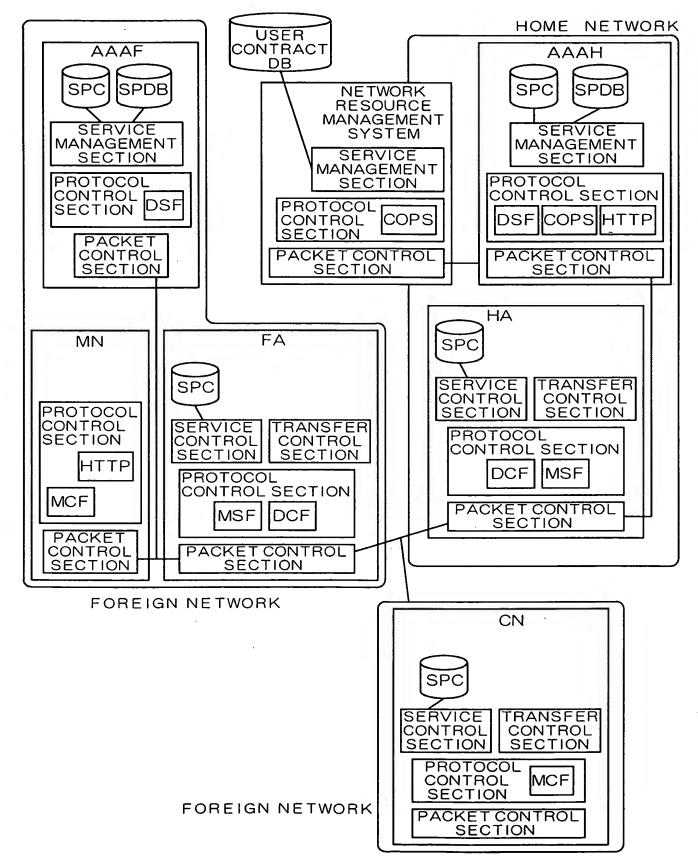


2/67 F/G. 2



				,	3/	67					
HE (1)	AAAH	1	I	 	I	l	I	I	ı	I	HAR/ HA
MESSAGE VG MESSAGE TION NODI	AAAF	1	ł	1	1	I	1		l	AMR/ AAAH	I
NODE WHICH RECEIVES MESSAGE AND MESSAGE TO BETRANSFERED AFTER RECEIVING MESSAGE (MESSAGE TO BE TRANSFERED AFTER RECEIVING MESSAGE //DESTINATION NODE)	FА	MIP REGISTRATION REQUEST / HA	AMR/ AAAF	1	I	I	l	l			l
WHICH RECEIVES FRANSFERED AF TRANSFERED A	ΗA			MIP REGISTRATION REPLY/FA	1	l	1	MIP BINDING UPDATE/CN	HAAA AAAH	İ	1
NODE V ESSAGE TO BET MESSAGE TO BE	S	1	l	I	1	1 ·	MIP BINDING ACKNOWLEDGE /HA	_		1	1
	ZM	I	1	I	TERMINAL	1		I		1	I
MESSAGE TRANS- FERING NODE		NW	NW	FΑ	ЬA	ЧΑ	НΑ	CN	CN	FА	AAAF
MESSAGE TYPE		MIP REGISTRATION REQUEST			MIP	REGISTRATION REPLY	MIP BINDING UPDATE	MIP BINDING ACKNOWI FORF		AMR	

MESSAGE TYPE	MESSAGE TRANS-		NODE WE TO BE TE	ANSFERED AF	NODE WHICH RECEIVES MESSAGE AND MESSAGE TO BE TRANSFERED AFTER RECEIVING MESSAGE	MESSAGE	
	FER I NG NODE		AGE TO BE 1	RANSFERED A	VETER RECEIVIN	G MESSAGATION NOD	шШ
		MN	CN	НА	FA	AAAF	AAAH
AMA	FΑ	-	1	I	MIP REGISTRATION REPLY/MN	-	ı
	AAAF	_	I		- 	/AMA/	I
HAR	АААН	_	-	MIP BINDING UPDATE/CN	-		ı
	АААН			HAAA AAAH	I	1	l
НАА	НΑ	-	1	1	-	-	AMR/ AAAF
SCR	АААН	_	1	SCA/ AAAH	l	-	ľ
	AAAF	-	1	1	SCA/ AAAF	1	ı
	ЬA	1	1	-	ŧ	SCR/ FA	ı
SCA	БÀ	1		-	l	SCA/ AAAH	I
	AAAF		1	-	1	TERMINAL	
	НА	I	1	l	1 _		SCR/ AAAF
ROUTER ADVERTISE- MENT	FΑ	MIP REGISTRATION REQUEST / FA		_	_	I	I

#### F/G. 5

. IP HEADER	
UDP HEADER	
Mobile-IP FIELD	•

#### F/G. 6

 $\begin{smallmatrix} 0 & & 1 & & 2 & & 3 \\ 01234567890123456789012345678901 \end{smallmatrix}$ 

0 : 2 0					
Ver=4	IHL	TOS	Pad	cket Length	
	ldent	ifier	flag	flagment offset	
TTL Next prot=UDP		checksum			
Source Addres			Address	3	
	Destination Address				

#### F/G. 7

 $\begin{smallmatrix} 0 & & 1 & & 2 & & 3 \\ 01234567890123456789012345678901 \end{smallmatrix}$ 

Source Port = 434	Destination Port = 434
Length	checksum

#### F/G. 8

$\begin{smallmatrix} 0 & & 1 & & 2 & & 3 \\ 01234567890123456789012345678901 \end{smallmatrix}$
TYPE=1 SBDMGVPr LIFE TIME
HOME ADDRESS
HA ADDRESS
CARE-OF-ADDRESS
MESSAGE IDENTIFIER
,
MN-HA AUTHENTICATION EXTENSION
MN-AAA AUTHENTICATION EXTENSION
MN-NAI EXTENSION
MN-SPC EXTENSION

### F/G. 9

 $\begin{smallmatrix} 0 & & 1 & & 2 & & 3 \\ 01234567890123456789012345678901 \end{smallmatrix}$ 

EXTENSION TYPE=140	LENGTH	
Vendor/C	rg. ID=211	
SEQUENCE NUMBER		С
DATA	FIELD	
·		

#### FIG. 10

 $\begin{smallmatrix} 0 & & 1 & & 2 & & 3 \\ 01234567890123456789012345678901 & & & & & \\ \end{smallmatrix}$ 

TYPE=3	CODE	LIFE TIME			
	HOME A	DDRESS			
	HA ADDRESS				
	MESSAGE IDENTIFIER				
MN S	MN SERVICE PROFILE EXTENSION				

#### F/G. 11

 $\begin{smallmatrix} 0 & & 1 & & 2 & & 3 \\ 01234567890123456789012345678901 \end{smallmatrix}$ 

TYPE=18	A I MG RESERV	LIFE TIME
	HOME ADDF	RESS
	CARE-OF-AD	DRESS
	MESSAGE IDE	NTIFIER
PF	ROFILE CACHE	EXTENSION

#### F/G. 12

 $\begin{smallmatrix} 0 & & 1 & & 2 & & 3 \\ 01234567890123456789012345678901 \end{smallmatrix}$ 

EXTENSION TYPE=133	LENGTH	
Vendor/	Org.ID=211	
SEQUENCE NUMBER	·	С
DATA	FIELD	

#### F/G. 13

0 1 2 3 3 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1

01234301830123430183012343018301				
TYPE=19 RESERVATION STATUS				
HOME ADDRESS				
MESSAGE IDENTIFIER				
	RESERVATION HOME ADDRESS			

#### F/G. 14

IP HEADER
UDP HEADER
DIAMETER HEADER
DIAMETER PAYLOAD

#### F/G. 15

 $\begin{smallmatrix} 0 & & 1 & & 2 & & 3 \\ 01234567890123456789012345678901 \end{smallmatrix}$ 

Source Port = RADIUS	Destination Port = RADIUS
Length	checksum

#### FIG. 16

0123430103012040	70103012043010301
RADIUS PCC Flags AW Ver	Packet Length
lder	tifier
Next Send (Ns)	Next Received (Nr)
	AVPs

#### F/G. 17

(DIAMETER Header)
<aa-mobile-node-request avp="" command=""></aa-mobile-node-request>
(Session ID AVP)
(User-Name AVP)
(MIP-Registration-Request AVP)
<mn-fa-challenge avp=""></mn-fa-challenge>
<mn-fa-response avp=""></mn-fa-response>
<mobile-node-address avp=""></mobile-node-address>
(Home-Agent-Address AVP)
[ <previous-fa-nai avp="">]</previous-fa-nai>
[ <mn-fa-spi avp="">]</mn-fa-spi>
[(MN-SPC AVP)]
(Timestamp AVP)
(Initialization-Vector AVP)
{ <a href="https://www.ncbests.com/linearity-Check-Vector AVP">https://www.ncbests.com/linearity-Check-Vector AVP</a> OR <a href="https://www.ncbests.com/linearity-Check-Vector AVP">DISTRIBUTE AVP</a> )

### FIG. 18

〈DIAMETER Header〉
(Home-Agent-MIP-Request Command AVP)
(Session ID AVP >
(User-Name AVP)
(MIP-Registration-Request AVP)
(MN-HA-SPI AVP)
(HA-to-MN-Key AVP)
(MN-to-HA-Key AVP)
(FA-HA-SPI AVP)
(HA-to-FA-Key AVP)
(MN-FA-SPI AVP)
(MN-to-FA-Key AVP)
(Home-Agent-Address AVP)
(Mobile-Node-Address AVP)
//////////(Service-Profile-Cache AVP)]////////////////////////////////////
(Session-Timeout AVP)
<timestamp avp=""></timestamp>
(Initialization-Vector AVP)
{Integrity-Check-Vector AVP> OR (Digital-Signature AVP>}

## FIG. 19

<pre></pre>
<aa-mobile-node-answer avp="" command=""></aa-mobile-node-answer>
(Session ID AVP >
<result-code avp=""></result-code>
[〈Error-Code AVP〉]
<mip-registration-reply avp=""></mip-registration-reply>
(MN-FA-SPI AVP)
⟨FA-to-MN-Key AVP⟩
(FA-HA-SPI AVP)
〈FA-to-HA-Key AVP〉
(Home-Agent-Address AVP)
(Mobile-Node-Address AVP)
/////(Service-Profile-Cache AVP)
(Session-Timeout AVP)
<timestamp avp=""></timestamp>
(Initialization-Vector AVP)
{ <integrity-check-vector avp=""> OR <digital-signature avp="">}</digital-signature></integrity-check-vector>

〈DIAMETER Header〉
(Home-Agent-MIP-Answer Command AVP)
(Session ID AVP >
(Result-Code AVP)
[〈Error-Code AVP〉]
(MIP-Registration-Reply AVP)
<mobile-node-address avp=""></mobile-node-address>
(Home-Agent-Address AVP)
/////(Service-Profile-Cache AVP)
<timestamp avp=""></timestamp>
(Initialization-Vector AVP)
{ <a href="fig8">(Integrity-Check-Vector AVP&gt; OR <a href="fig9">OB</a> <a href="fig9">Objection AVP&gt;</a>)</a>

#### FIG. 21

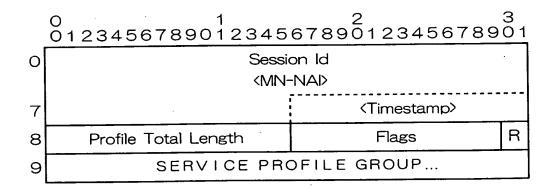
<diameter header=""></diameter>
(Service-Change-Request Command AVP)
(Session ID AVP >
(Previous-FA-NALAVP)
//////Service-Profile-Cache AVP///////
<timestamp avp=""></timestamp>
(Initialization-Vector AVP)
{Integrity-Check-Vector AVP> OR (Digital-Signature AVP>}

#### FIG. 22

<pre><diameter header=""></diameter></pre>
(Service-Change-Request Command AVP)
(Session ID AVP >
<result-code avp=""></result-code>
[〈Error-Code AVP〉]
<timestamp avp=""></timestamp>
(Initialization-Vector AVP)
{ <pre>{<integrity-check-vector avp=""> OR <digital-signature avp="">}</digital-signature></integrity-check-vector></pre>

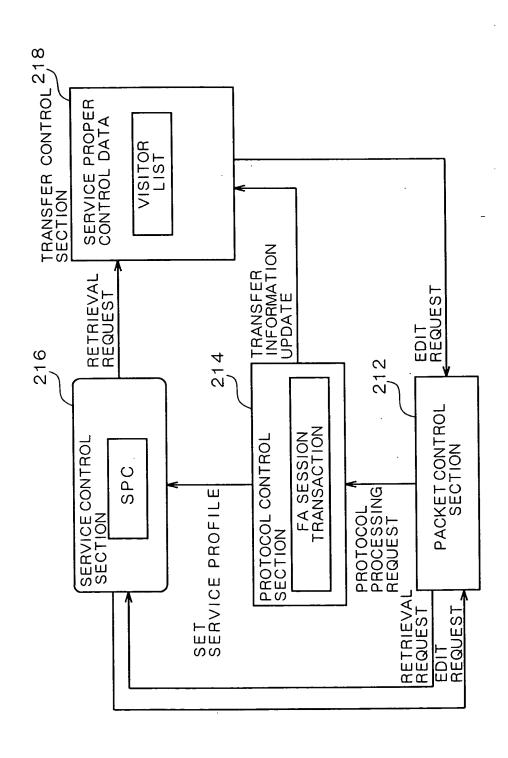
#### FIG. 23

FIG. 24



	0 01234567	1 89012345	2 67890123	3 45678901
$\circ$		PROFILE	NUMBER	
1	Profile	Length	SVC Flags	s PDF
2		OBJECT EN	TITY FLAG	
3		Source	Address	
4		Source	Netmask	
5		Destinat	ion Address	
6		Destinat	ion Netmask	
7	Source	Port Port	Destina	ation Port
8	TOS	Protocol	RESERVAT	ION FIELD
•		IPSVC-Resou	urce Extention	
0	SVC TYPE=4	Leng	th	QOS CLASS
1	BAN	ID UPPER LIM	HΤ	BAND ASSURANCE
,		IPSVC-DiffSe	erve Extention	
0	SVC TYPE=1	Leng	sth	TOS
1		IPSVC-filter	Extention	
0	SVC TYPE=2	Leng	gth	RESERVATION FIELD
1		RESERVAT	ION FIELD	
		IPSVC-secur	ity Extention	
0	SVC TYPE=3	Leng	gth	RESERVATION FIELD
1		SF	ગ	





F1G 27

STRUCTURAL ELEMENT	EXPLANATION
SESSION ID	KNAI OF MN> < 32 BIT VALUE > KOPTION>
SESSION TIMER	TERM OF VALIDITY FOR THIS TRANSACTION

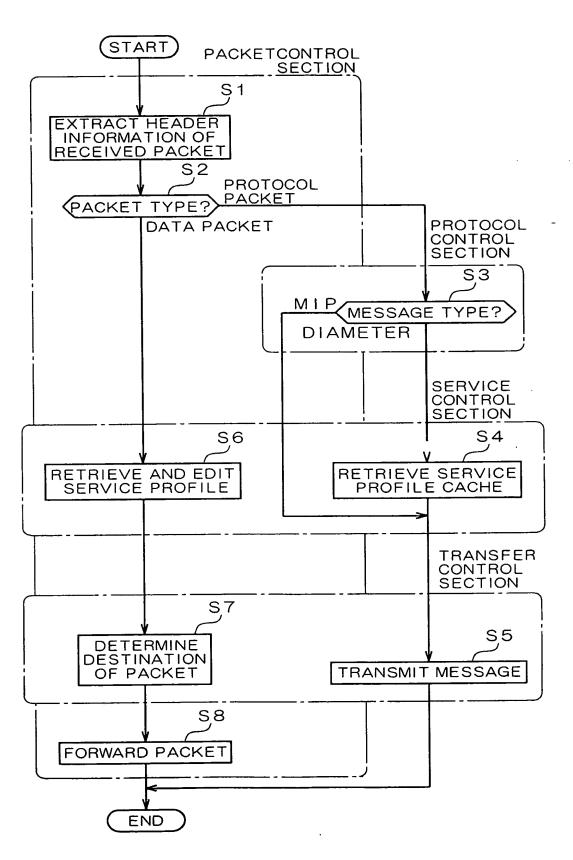
# هماك عرب عن عن بلسط وسال ساله على الله وسم سورة التنس المسال المسال المسال المسال المسال المسال المسال المسال

STRUCTUAL ELEMENT	VALUE	EXPLANATION
PROFILE NUMBER	<b>-</b>	
OBJECT ENTITY	01000000	FROM LEFT, FIRST BIT IS HA, SECOND BIT IS FA, THIRD BIT IS CN. ONLY FA IS OBJECT HERE.
SOURCE IP ADDRESS	10.10.10.1	SOURCE IP ADDRESS OF USER PACKET TO BE SERVICE OBJECT. ADDRESS OF CN IS INDICATED HERE.
SOURCE NET MASK	255.255.255.0	NET MASK FOR SOURCE IP ADDRESS
DESTINATION ADDRESS	10.10.20.1	DESTINATION IP ADDRESS OF USER PACKET TO BE SERVICE OBJECT. ADDRESS OF MN IS INDICATED HERE.
DESTINATION NET MASK	255,255,255,0	NET MASK FOR DESTINATION IP ADDRESS
SOURCE PORT NUMBER	0	SOURCE PORT NUMBER OF USER PACKET TO BE SERVICE OBJECT. NOTHING IS SPECIFIED HERE.
DESTINATION PORT NUMBER	0	DESTINATION PORT NUMBER OF USER PACKET TO BE SERVICE OBJECT. NOTHING IS SPECIFIED HERE.
	BAND CONTR	BAND CONTROL EXTENSION INFORMATION
SERVICE TYPE	4	BAND CONTROL
GOS CLASS	2	QoS CLASS BEING USED
BAND UPPER LIMIT	255	UPPER LIMIT OF AVAILABLE BAND
BAND ASSURANCE	. 0	OFF

STRUCTURAL ELEMENT	EXPLANATION
IP SOURCE ADDRESS	HOME ADDRESS OF MN THAT IS NOTIFIED WITH REGISTRATION REQUEST OR AMA
LINK LAYER SOURCE ADDRESS	ADDRESS OF MN LINK LAYER (MAC)
UDP SOURCE PORT	UDP SOURCE PORT NUMBER OF MN
HA ADDRESS	ADDRESS OF HA FOR FORWARDING REGISTRATION REQUEST. NOTIFIED WITH REGISTRATION REQUEST OR AMA
REGISTRATION REQUEST	IDENTIFIER FOR ASSOCIATING REQUEST WITH RESPONSE
LIFETIME	TERM OF VALIDITY FOR REGISTRATION REQUEST
AUTHENTICATION INFORMATION	AUTHENTICATION INFORMATION AUTHENTICATION INFORMATION FOR FA AUTHENTICATE MN

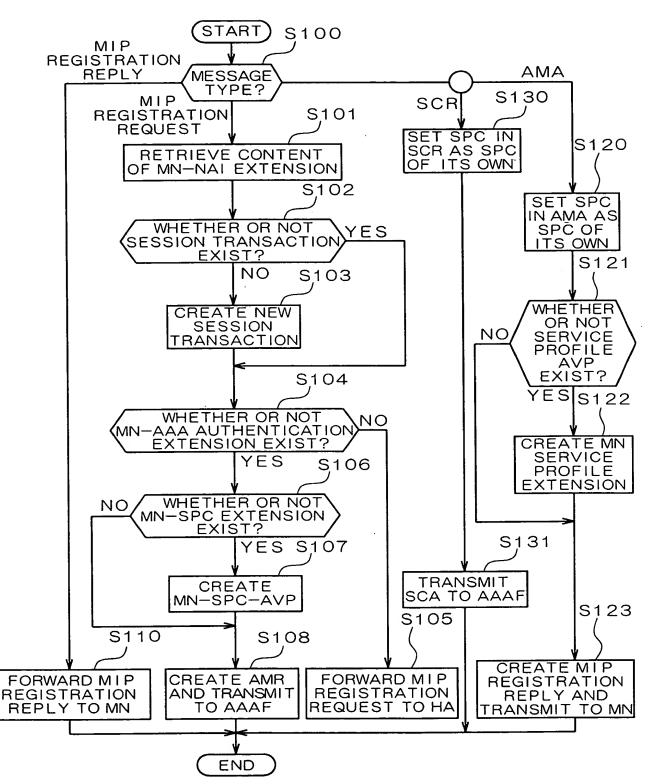
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FIG. 30



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F/G. 31

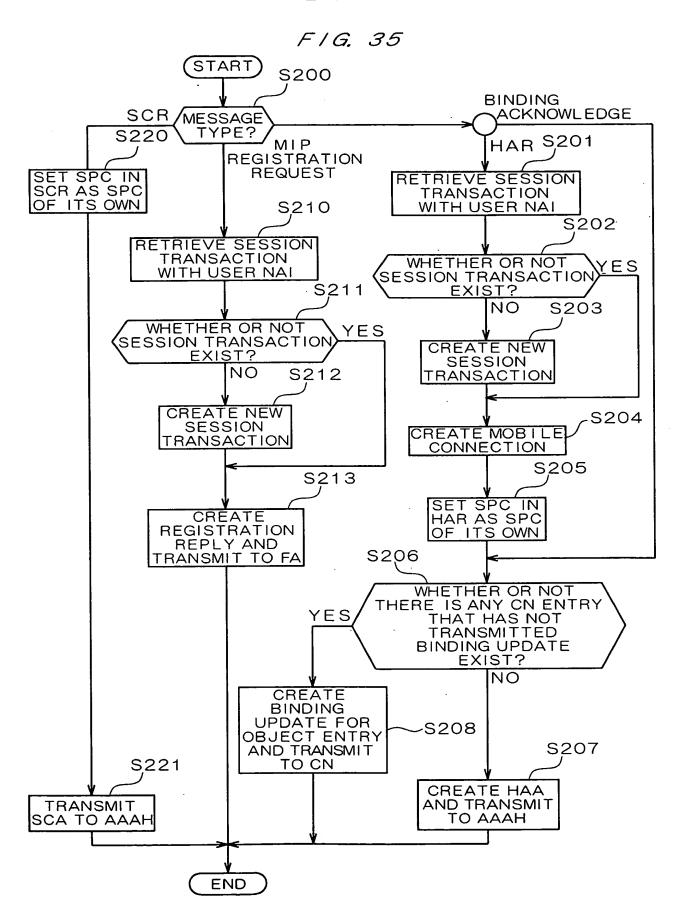


STRUCTURAL ELEMENT	EXPLANATION
HOME ADDRESS	HOME ADDRESS ASSIGNED TO MN
CARE-OF-ADDRESS OF MOBILE TERMINAL EQUIPMENT	IP ADDRESS OF FA TO WHICH MN CURRENTLY CONNECTED
REGISTRATION REQUEST IDENTIFIER FIELD	IDENTIFIER FOR ASSOCIATING REQUEST WITH RESPONSE
LIFE TIME	TERM OF VALIDITY FOR REGISTRATION REQUEST
AUTHENTICATION INFORMATION	FORMATION AUTHENTICATION INFORMATION FOR HA AUTHENTICATE MN

STRUCTURAL ELEMENT	EXPLANATION
CN ADDRESS	CN ADDRESS TO WHICH MIP BINDING UPDATE MESSAGE HAS BEEN TRANSMITTED
LIFE TIME	TERM OF VALIDITY FOR AGING PROCESS
MESSAGE IDENTIFIER	MESSAGE IDENTIFIER WITH WHICH UPDATE BINDING HAS BEEN BROUGHT ABOUT

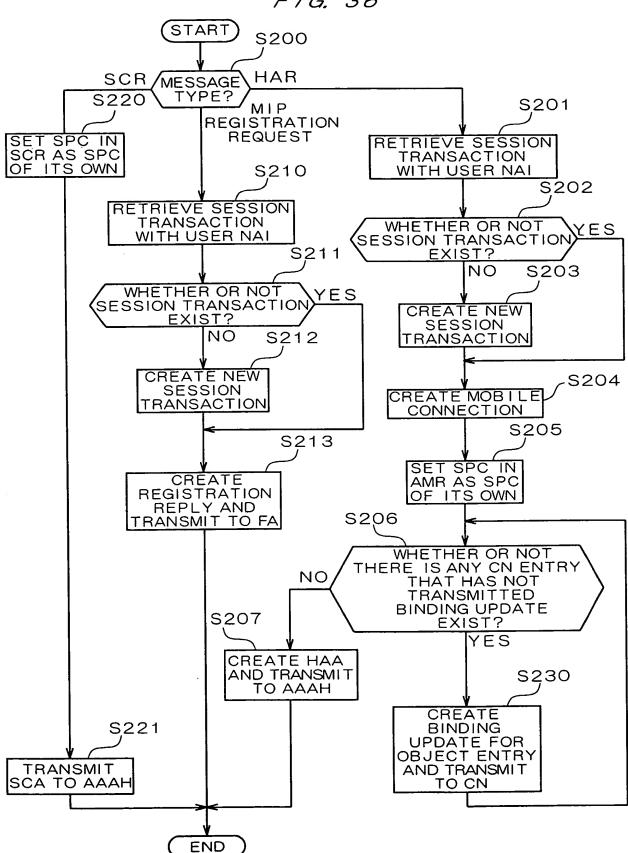
STRUCTURAL ELEMENT	EXPLANATION
SESSION ID	KNAI OF MNY (32 BIT VALUE) KOPTION
SESSION TIMER	TERM OF VALIDITY FOR THIS TRANSACTION
MOBILE CONNECTION	POINTER TO MOBILE CONNECTION
SCR REQUEST FLAG	FLAG INDICATING THAT SERVICE PROFILE OF CN IS BEING CHANGED
SCR REQUEST SOURCE ADDRESS	IP ADDRESS OF ENTITY THAT HAS REQUESTED SCR

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FIG. 36



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F/G. 37

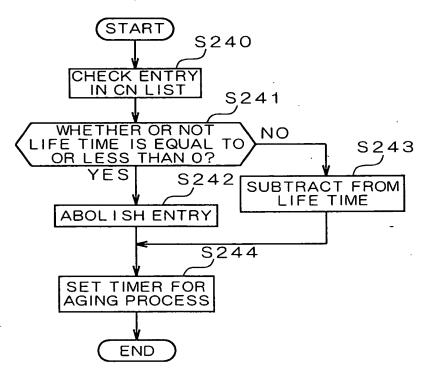
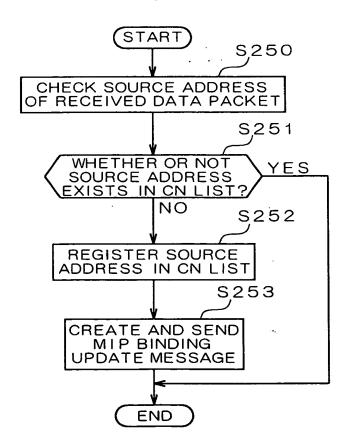


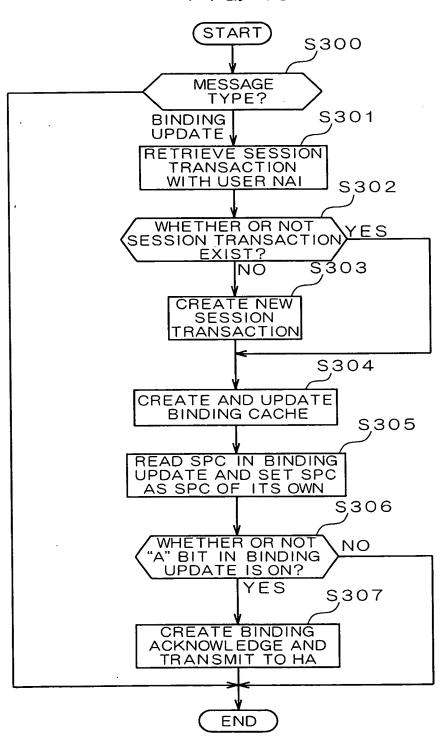
FIG. 38



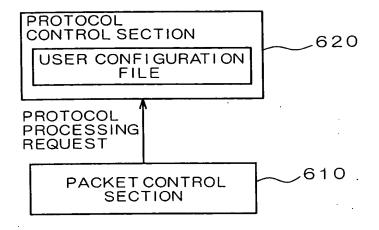
STRUCTURAL ELEMENT	EXPLANATION
HOME ADDRESS	HOME ADDRESS ASSIGNED TO MN
CARE-OF-ADDRESS	IP ADDRESS OF FA TO WHICH MN CURRENTLY CONNECTED
LIFE TIME	TERM OF VALIDITY FOR BINDING CACHE
ENCAPSULATION METHOD	TION METHOD ENCAPSULATION METHOD BETWEEN CN AND FA

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FIG. 40



F/G. 41

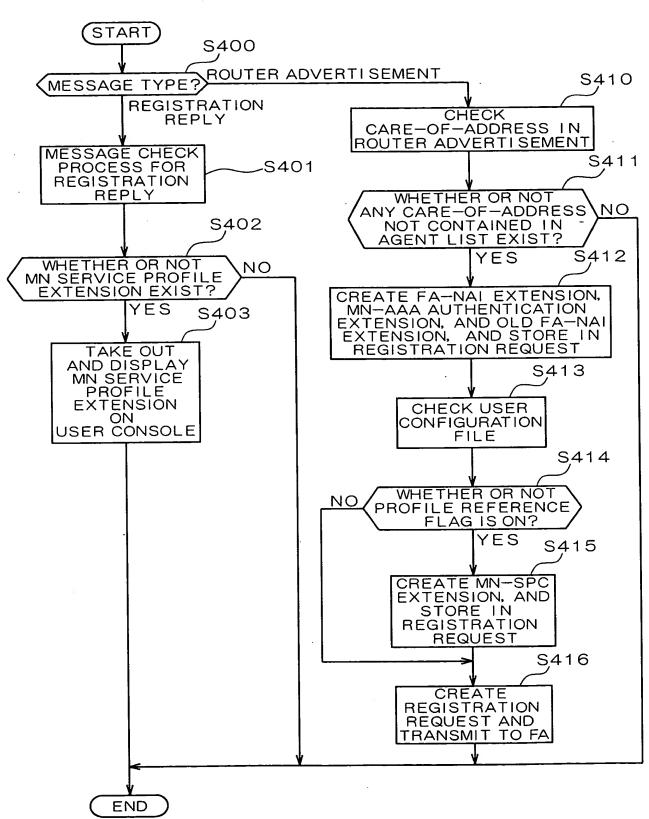


F/G. 42

STRUCTURAL ELEMENT	EXPLANATION
CARE-OF-ADDRESS 1	CARE-OF-ADDRESS IN ROUTER ADVERTISEMENT
CARE-OF-ADDRESS 2	CARE-OF-ADDRESS IN ROUTER ADVERTISEMENT

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FIG. 43



TERMINAL WINDOW

# SERVICE PROFILE DISPLAY

# PROFILE NUMBER 1

# OBJECT ENTITY 1010 0000

# SOURCE IP ADDRESS 10.10.10.1

# DESTINATION ADDRESS 10.10.20.1 # SOURCE NET MASK 255.255.255.0

# DESTINATION NET MASK 255.255.255.0

# SOURCE PORT NUMBER O

# DESTINATION PORT NUMBER

0

# SERVICE TYPE 4

# QoS CLASS 2

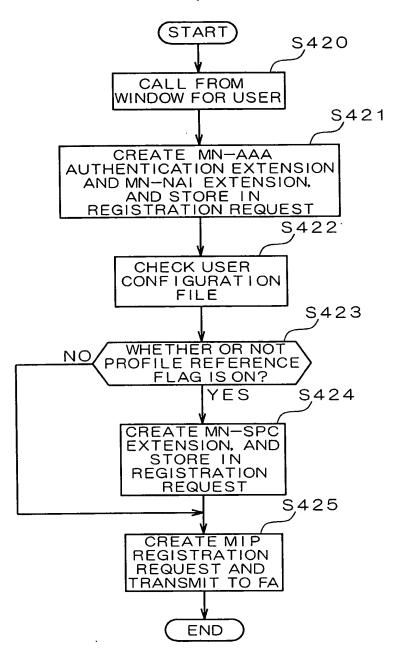
255 # BAND UPPER LIMIT

# BAND ASSURANCE

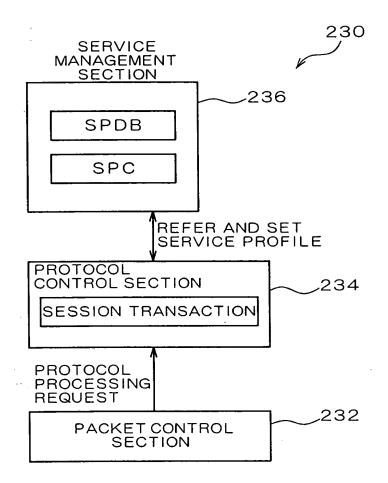
# #

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F/G. 45



F/G. 46



STRUCTURAL ELEMENT	EXPLANATION
OI NOISSES	«NAI OF MN> < 32 BIT VALUE> < OPTION>
AAAH ADDRESS	IP ADDRESS OF AAAH SPECIFIED BY NAI OF MN
HA ADDRESS	IP ADDRESS OF HA ASSIGNED BY AAAF
OLD FA-NA!	NAI OF OLD FA WHERE MN MOVE TO NEW FA
PRESENT FA-NAI	NAI OF FA WHICH MN CONNECTED AT PRESENT
SCR REQUEST SOURCE ADDRESS	IP ADDRESS OF AAAH THAT HAS REQUESTED SCR
SPC	
SESSION TIMER	TERM OF VALIDITY FOR THIS TRANSACTION
STATUS	PROCESS WAITING, HA REQUESTING, AMA PROCESSING, HA CHANGE REQUESTING, FA CHANGE REQUESTING

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FIG. 48

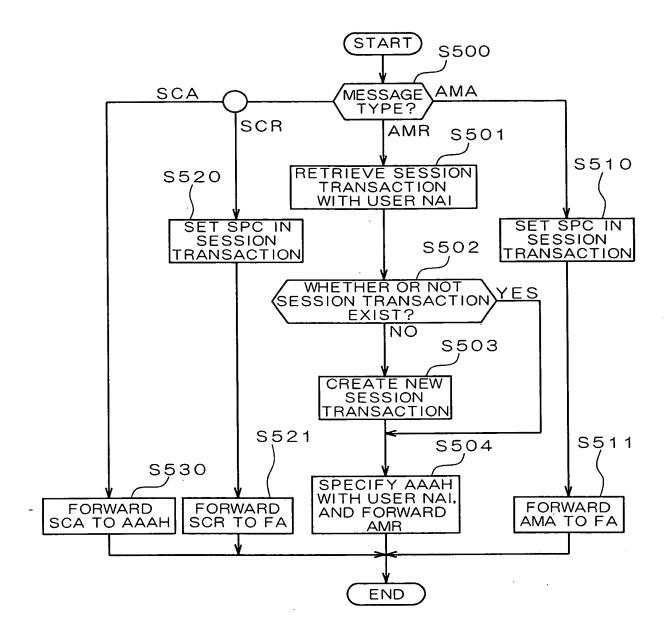
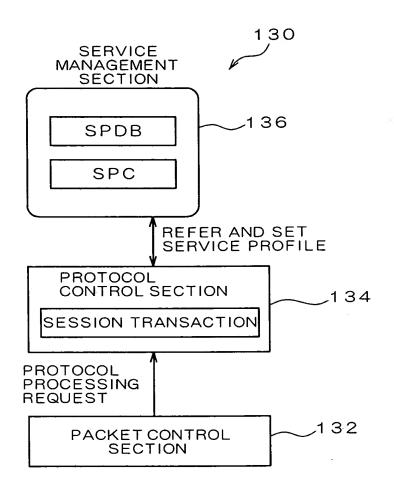


FIG. 49



STRUCTURAL ELEMENT	EXPLANATION
SESSION, ID	(NAI OF MN) (32 BIT VALUE) (OPTION)
HA ADDRESS	IP ADDRESS OF HA ASSIGNED BY AAAH
HA ASSIGNED AAAF ADDRESS	HA ASSIGNED AAAF ADDRESS IP ADDRESS OF AAAF ASSIGNMENT REQUESTED BY AAAH
PRESENT AAAF ADDRESS	IP ADDRESS OF AAAF THAT HAS REQUESTED AMR
OLD AAAF ADDRESS	IP ADDRESS OF OLD AAAF WHEN AAAF IS CHANGED
SESSION TIMER	TERM OF VALIDITY FOR THIS TRANSACTION
SPC	
STATUS	PROCESS WAITING, HA REQUESTING, HA CHANGE REQUESTING, FA CHANGE REQUESTING 2

STRUCTURAL ELEMENT	EXPLANATION
USER NAI	NA! OF MOBILE TERMINAL EQUIPMENT
USER SPI	FOR USE WHEN AUTHENTICATING USER
USER CONTRACT SERVICE CLASS	INDICATING AVAILABLE SERVICE, QoS, MAXIMUM NUMBER OF PROFILES OF THIS CLASS
ACTUAL SERVICE CLASS USED BY USER	CLASS CONTRACT SERVICE CLASS OF USER BY DEFAULT, BUT MAY BE HIGHER LEVEL SERVICE CLASS IS APPLICABLE DEPENDING ON CONDITION OF NETWORK UTILIZATION UNDER
	SOPERVIOLON OF INE I WORK RESOCUTOR OF MANAGEMENT STATEMENT

STRUCTURAL ELEMENT			CLASS		EXPLANATION
SERVICE CLASS IDENTIFIER	0	-	2	ε	IDENTIFIER INDICATING CLASS
APPLICABLE SERVICE	ALL OFF	SEE FIG. 53	SEE 53 FIG. 53	SEE FIG. 53	INDICATING AVAILABLE SERVICE IN UNIT OF SERVICE CLASS (ON/OFF)
MAXIMUM NUMBER OF PROFILES	0	Ψ-	τ-	τ-	MAXIMUM NUMBER OF PROFILES THAT IS ALLOWABLE FOR THIS SERVICE CLASS

6
Q
7

SERVICE TYPE	DIFFERENTIATED SERVICE	PACKET FILTERING	SECURITY SERVICE	BAND
CLASS 0	OFF	940	OFF	OFF
CLASS 1	OFF	OFF	OFF	NO
CLASS 2	OFF	OFF	OFF	NO
C ASS 3	1 H C	OFF	OFF	NO

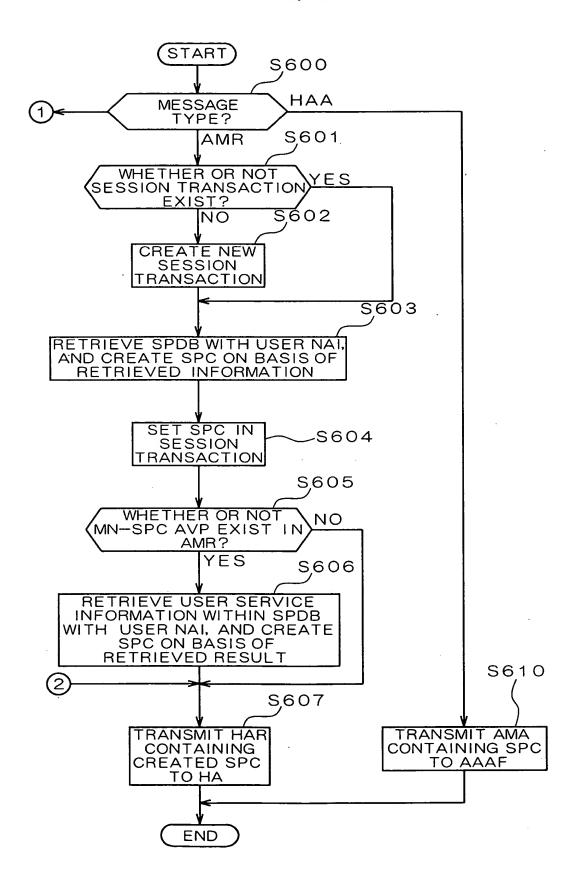
NUMBER	STRUCTURAL ELEMENT	EXPLANATION
.0	RESERVATION VALUE	ESERVATION VALUE RESERVATION VALUE OF FUTURE
-	DIFFERENTIATED SERVICE	SERVICE ON BASIS OF DIFFERENTIATED SERVICE (RFC2474, 2475)
2	ACKET FILTERING	SERVICE FOR FILTERING PACKET WITH IP ADDRESS OF PACKET OR PORT NUMBER
က	SECURITY SERVICE	ECURITY SERVICE SECURE SERVICE USING IPSEC
4	BAND CONTROL	SERVICE FOR CONTROLING AVAILABLE BAND FOR MOBILE TERMINAL EQUIPMENT

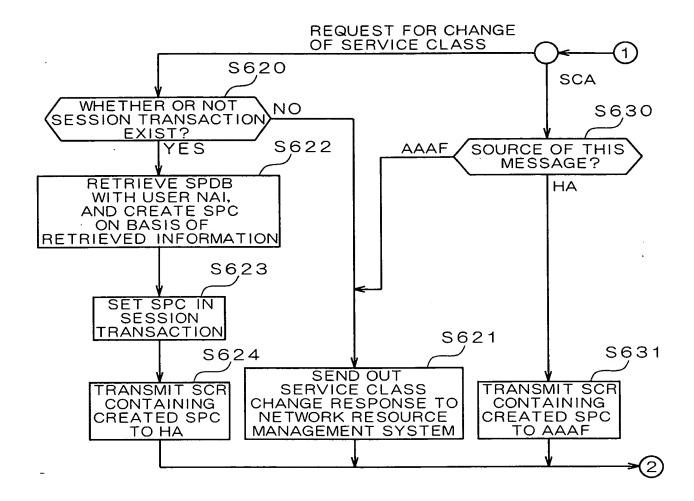
STRUCTURAL ELEMENT		CLA	CLASS	
CLASS IDENTIFIER	0	1	2	3
APPLICABLE QoS	0	2	E	4

9	<u>8</u>	ON.	YES	ON	BAND ASSURANCE
(kpbs)	(kpbs)	(kpbs)	(kbps)	AVAILABLE	
0~1500	0~512 0~1500	0~255	0~100	NOT	AVAILABLE BAND
4	3	2	1	0	GoS

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F/G. 57

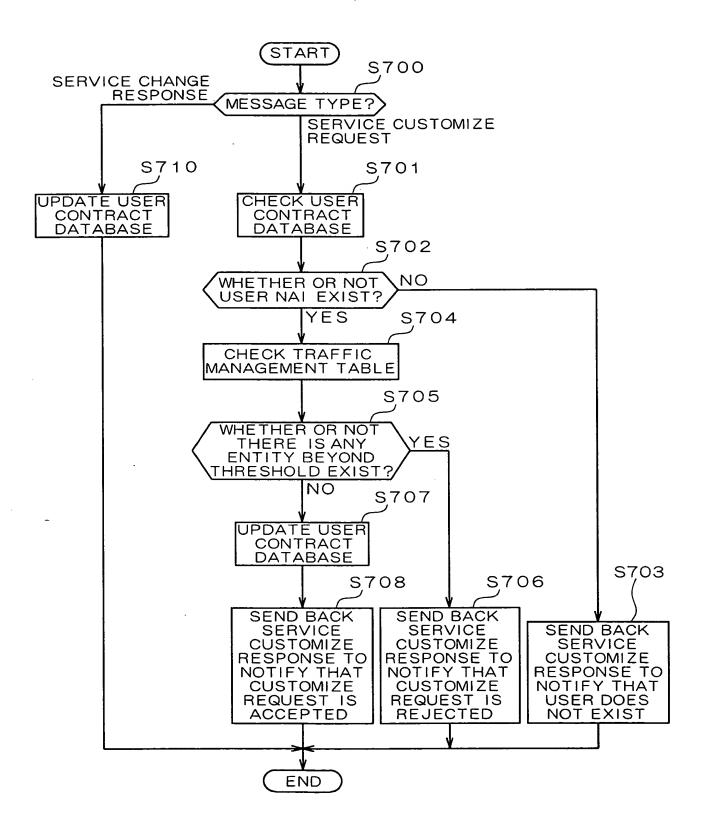


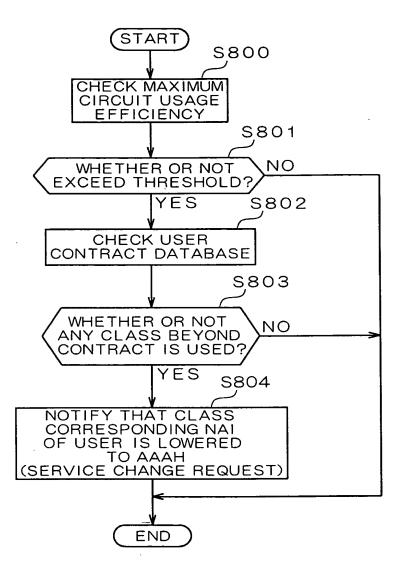


MANAGEMENT	MANAGEMENT ENTITY	MAXIMUM CIRCUIT USAGE	THRESHOLD OF MAXIMUM CIRCUIT
2	(IP ADDRESS)	EFFICIENCY (%)	USAGE EFFICIENCY (%)
2	10, 10, 10, 1	45	70
12	10, 10, 20, 1	42	7.0
က	10, 10, 30, 1	35	7.0

NAI	CONTRACT SERVICE CLASS	SERVICE CLASS ACTUALLY USED	STATUS
Aaa@xxx	_	2	NORMAL
ВЬЬФууу	2	2	NORMAL
Ccc@yyy	_	1	NORMAL

FIG. 61

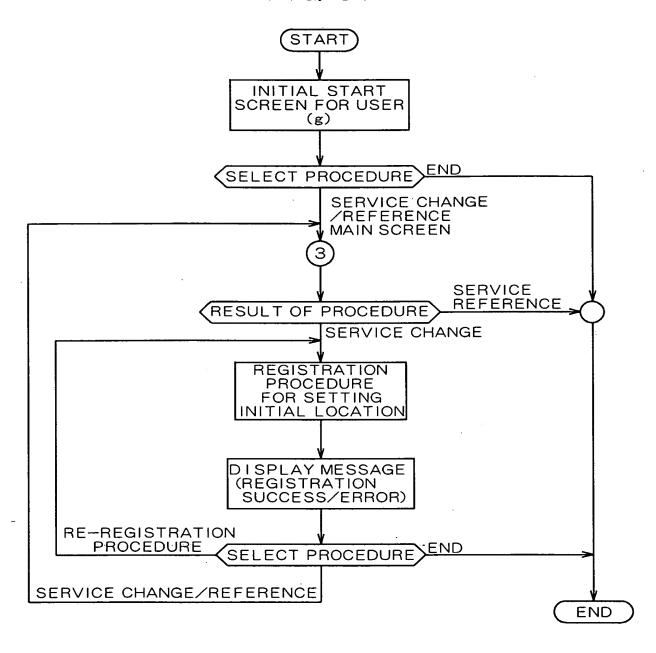


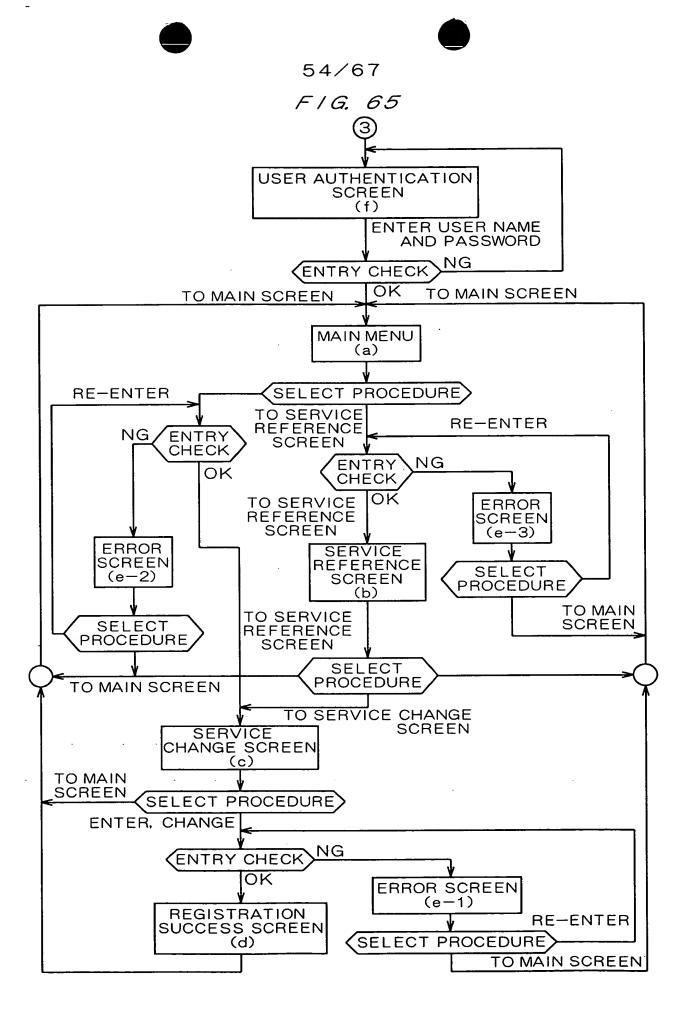


F1G. 63

The first gives went representation and the first first press of the first first office that the first 
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F/G. 64





## The final time was right of the final for the final film that final film that final

	NAME OF WUI PROCESS	TITLE OF FILE	NOTE
a	MAIN SCREEN	Service.php3	MAIN SCREEN FOR SERVICE CHANGE SYSTEM
۵	SERVICE REFERENCE SCREEN	Service.php3	SERVICE REGISTRATION INFORMATION AT PRESENT IS DISPLAYED.
O	SERVICE CHANGE SCREEN	Service.php3	SERVICE REGISTRATION INFORMATION AT PRESENT AND RANGE OF SERVICE CHANGE AREA DISPLAYED. REQUEST FOR CHANGING SERVICE IS AVAILABLE IN RANGE OF SERVICE CHANGE.
ס	REGISTRATION SUCCESS SCREEN	Success, php3	REGISTRATION SUCCESS SCREEN IS DISPLAYED WHEN REQUEST FOR CHANGING SERVICE IS SUCCESSFUL.
1	ERROR SCREEN	Err.php3	SERVICE CHANGE ERROR
e-2	ERROR SCREEN	Err.php3	START UP SERVICE CHANGE SCREEN ERROR
e-3	ERROR SCREEN	Err.php3	SERVICE REFERENCE SCREEN START UP ERROR
	ISP AUTHENTICATION SCREEN	Service.php3	USER AUTHENTICATING SCREEN FOR ISP
В	INITIAL START SCREEN FOR USER	User.html	LOCAL PAGE FOR USER. INITIAL LOCATION REGISTRATION REQUEST PROCEDURE IS CALLED FROM THIS PAGE.

SERVICE CHANGE SYSTEM (MAIN SCREEN)
SERVICE CHANGE SYSTEM
NAI: mn-1@xxxxxx
SPI: 128
TO SERVICE REFERENCE SCREEN
TO SERVICE CHANGE SCREEN

SERVICE CHANGE SYSTEM (SERVICE REFERENCE SCREEN)

# CONTRACT SERVICE CLASS PROFILE NUMBER

OBJECT ENTITY 1010 0000

SOURCE IP ADDRESS 10:10:10:1

SOURCE NET MASK 255,255,255.0

**DESTINATION NET MASK 255.255.255.0** DESTINATION ADDRESS 10.10.20.1

DESTINATION PORT NUMBER SOURCE PORT NUMBER O

SERVICE TYPE

BAND UPPER LIMIT QoS CLASS 2

255

BAND ASSURANCE OFF

TO MAIN SCREEN

TO SERVICE CHANGE SCREEN

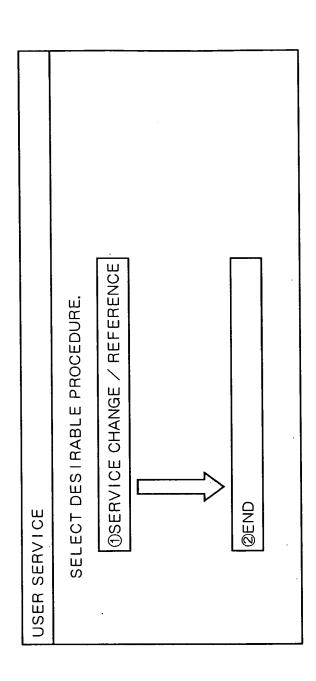
2				
CONTRACT SERVICE CLASS DESTRABLE SERVICE TYPE TO CHANGE	:2 OF	SERVICE WITHIN CONTRACT	SERVICE BEYOND CONTRACT	DESIRABLE VALUE
SERVICE TYPE 1	NOT AVAILABLE			
□ SERVICE TYPE 3 NOT AV	NOT AVAILABLE			
SERVICE TYPE 4 NOW APPLYING [SERVICE FOR BAND CONTROL]	)LYING	. 0~0	0~4	ო
GOS CLASS BAND UPPER LIMIT (BAND ASSURANCE)	0 f f)	100 (on) / 255 (off)	100 (on) / 255 (off) / 512 (off) / 1500(off)	1500 (off)
APPLICATION SCREEN		TO SERVICE CHANGE SCREEN		CLEAR

|--|--|

19 d. of the control of the first for the first for the first for the first for the first 
ERROR	
 ENTERING ERROR.	
ENTER AGAIN	TO MAIN SCREEN

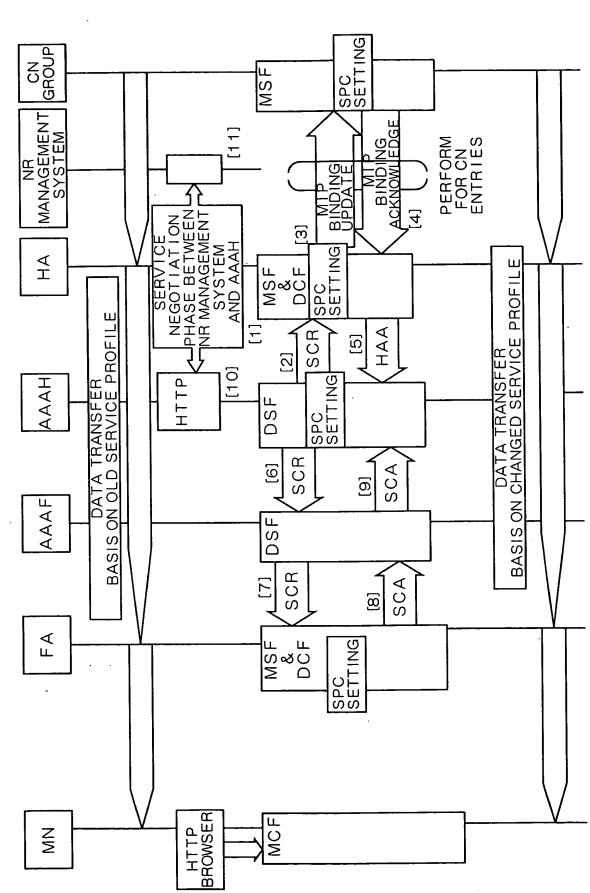
The face of the control of the face of the

PASSWORD	
ENTER USER NAME AND PASSWORD.	
USER NAMÈ : postgres	
PASSWORD : xxxxxx	
OK CLEAR CANCEL	



63/67 SPC SETTING CN GROUP MSI MANAGEMENT SYSTEM MINING BINDING ACKNOWLEDGE PERFORM FOR CN ENTRIES MIP BINDING UPDATE 10 NEGOTIATION
JPHASE BETWEENL
JNR MANAGEMENT
SYSTEM
AND AAAH <u>ල</u> SPC SETTING  $\forall$ ш Z O N ⊗ O II II PROFIL TRANSFER SERVICE PROFIL HAA HAR DATA TRANSFER CHANGED SERVICE 8 SPC SETTING AAAH ۵. HHH DSF [4] AMA [12] DATA 1 ON OLD AMR DSF [7] SERVICE NEGOTIATION PHASEI BETWEEN MN AND AAAH 8 AAAF ഗ BASIS BASI AMA  $\Xi$ <u> [</u>3] AMR [9] SPC SETTING БA MSF DCF SISTRATION REPLY REGISTRATION REQUEST MIP 74 [2] REGI BROWSER [15]HTTP MC

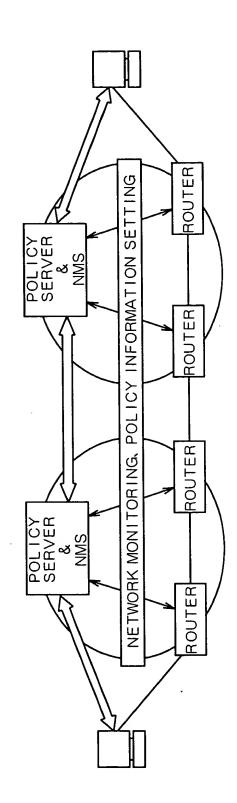
F16 74



F1G. 75

65/67 RESET BINDING CACHE GROUP MSF MIP BINDING ACKNOWLEDGE PERFORM FOR CN ENTRIES CBND PDD [2]MSF DCF UPDATE MOBILE CONNECTION <u>,</u> BASICS ON CHANGED VIA PRESENT FA  $^{\forall}$ БA HAA OLD HAH 3 AAA PROCESS AAAH TRANSFER PACKET VIA DSF TRANSFÉR PACKET BINDING CACHE AMR AMA <u>@</u>  $\mathbb{G}$ PRESENT AAAF PROCESS DSF AMA AMR <u>ത</u> PRESENT FA ΕĀ MSF DCF MN MOVE TO NETWORK SUPERVISED BY PRESENT REGISTRATION REPLY REGISTRATION REQUEST OLD FA <u>5</u> Σ Ξ MCF Z S

PRIOR ART

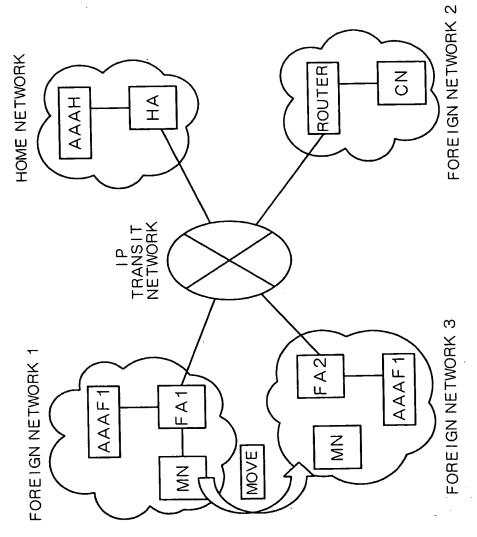






F1G. 78

PRIOR ART



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